Form 3860-10 (October 1979) (formerly 3400-11)

Section Unsur.

Survey commenced Oct. 30, 1981

Township

1 North

Range

Survey completed Nov. 6, 1981

13 East

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD NOTES

Mineral Survey number	
4840	
State	
Arizona	_
Land District	
Arigona	

Of the Survey of the Mining Claim of (name and address of Claimant)
Pinto Valley Copper Corporation
A Subsidiary of Newmont Mining Corporation
c/o Morris & Malott, Attorneys at Law
P.O. Box 351, Globe, Arizona 85501

Known as the (name of group, if any)

CONSISTING OF LOCATIONS NAMED AND LOCATED AS FOLLOWS

			DA'	re
	NAME OF LOCATION		LOCATED	AMENDE
			05/21/22	
PEAK 70			07/14/81	
				le le
		,	200	
ning district Globe		County Gila	. i	<u> </u>
mmy msinci		- County		

Meridian

Gila & Salt River | Name of Mineral Surveyor O.T. Smith

Survey under order dated

Sept. 11, 1981

Ŕ

FEET

This survey was made with a Zeiss optical scale Theodolite Model Th 2, No. 64534 having a horizontal circle 3.94 ins. diam. and vertical circle 3.34 ins. diam. The circles are graduated in degree and minute increments. An optical micrometer, adjusted to the vertical and horizontal circles permits the reading of angles direct to 1 second accuracy and estimating to 0.10 second accuracy. The instrument was in good condition at the time of the survey, and all adjustments were in good order.

All azimuths in this record were determined by the method of horizontal-angles-right and referred to the meridian determined by the following observation:

Oct. 30, 1981 at Cor. No. 1 of the Peak 70 mill—site in latitude 33°27'46.76" N., and longitude 110°59'15" W., elevation 3,275 ft. above sea level, and temperature 66° F., make a series of six altitude observations on the sun for azimuth at approximately equal time intervals, three each with the telescope in direct and reversed positions, observing opposite limbs of the sun, and reading the horizontal angle from a reference point about 330 ft. northeastward to the sun.

Mean time of observation, 105th meridian standard time = 9:50:02 a.m. Declination of sun at mean time of observation = 13°54'10" S.Mean observed vertical $= 32^{\circ}41'53''$ angle to sun's center Mean horizontal angle from reference point clock-= 95°08'01" wise to sun's center True bearing to reference $= N. 44^{\circ}52' E.$ point

The tie lines and corner distances were measured with a Topcon Electronic Distance Meter, Model DM-C2, No. 001534, all other distances were measured with a Lufkin steel tape 500 ft. in length, graduated every foot for 500 ft., with the first and last foot graduated in tenths, and hundredths and a steel tape 12 ft. in length graduated in feet, tenths, and hundredths; both tapes were compared with a Lufkin Ranger standardized tape at the time of beginning the survey, and found correct.

All lines and connections of the survey were run by direct method.

The magnetic declination observed at each corner of the survey gave a uniform value of 12°45' E.

Mineral Survey No. 4840

PEAK 70 MILLSITE

	FEET	At Cor. No. 1 of the Peak 70 millsite.
		Set an iron pin, 18 ins. long, 5/8 in. diam., 12 ins. in the ground, in a concrete and rock base, with an aluminum cap firmly secured to the iron pin, mkd. P70-1-4840; from which
		Angle Point No. 65, Tract No. 40, of unsurveyed Ts. 1 N., Rs. 13 and 14 E., G. & S. R. M. bears S. 79°25'33" W., 463.62 ft. dist., monumented with an iron post, 3 ins. diam., 12 ins. above ground, firmly set, with brass cap properly mkd., with a mound of stone.
		A granite rock in place, 36 x 36 ins., 30 ins. above ground, bears N. 3°05' E., 48.63 ft. dist., mkd. X BR-P70-1-4840.
	500 J.P.	Thence N 0°01' E.
	259.00	Pipe line, 12 ins. diam., course N. 84° W. and S 84° E.
	280.00	Center of road, 16 ft. wide, bears N. 82° W. and S. 82° E.
	310.00	Power line, bears N. 82° W. and S 82° E.
	351.00	South bank of Ripper Wash, 115 ft. wide, course N. 68° W.
	466.69	Cor. No. 2.
	nteefo	This cor. falls in the bed of Ripper Wash, where a permanent monument would be destroyed by flood waters, from this point N. 0°01' E., 25 ft. to the north bank of Ripper Wash, 37.70 ft., set an iron pin, 18 ins. long, 5/8 in. diam., 12 ins. in the ground, in a concrete and rock base for witness cor., with an aluminum cap firmly secured to the iron pin, mkd. RC-P70-2-4840.
		Thence S 89°59' E.
4	155.00	North bank of Ripper Wash, 136 ft. wide, course N. 68° W.
	466.69	Cor. No. 3.
		Set an iron pin, 18 ins. long, 5/8 in. diam., 12 ins. in the ground, in a concrete and rock base, with an aluminum cap firmly secured to the iron pin, mkd. P70-3-4840.
	9.0.0	No local bearing objects or bearing trees available.
		Thence S. 0°01' W.
	65.00	North bank of Ripper Wash, 115 ft. wide, course N. 68° W.
	182.00	South bank of Ripper Wash, 115 ft. wide, course N. 68° W.

1

	FEET			
		ins. in the ground,	ins. long, 5/8 in. diam., 12 in a concrete and rock base, p firmly secured to the iron 0; from which	,
		36 ins. abo	ock in place, 48 x 36 ins., ve ground, bears S. 58°39' E. ist., mkd. X BR-P70-4-4840	.,
		36 ins. abo	tone in place, 48 x 36 ins., ve ground, bears S. 30°35' E. ist., mkd. X BR-P70-4-4840	• ,
			Thence N. 89°59' W.	Н
4	466.69	Cor. No. 1, and the	place of beginning.	
		The Peak 70 millsit	e contains 5.00 acres.	
		Minera	L Survey No. 4840	
		AREAS	Acres	
		Total area, P	eak 70 millsite 5.000	H
			LOCATION	
		sec. 1, T. 1 N., R. R. M., Gila County, The survey of	s located in the NW. 1/4 of 13 E., unsurveyed, G. & S. Arizona. the Peak 70 millsite is mended location as marked on	
		E	XPENDITURES	
		None.		
		OTHE	R IMPROVEMENTS	
		A well and pu ft. from Cor. No. 1 Claimant here		
		high, enclosing ele transformers; the N S. 46°22' W., 250 f millsite.	fence, 18 x 18 ft., 6 ft. ctrical switch, fuse boxes ar E. cor. of which bears t. from Cor. No. 3 Peak 70	nd
		Claimant here	in.	
		OTHER CORNER DESCRI	PTIONS AND SUPPLEMENTAL DATA	
		None.		
		FIE	LD ASSISTANTS	4
		Name	Capacity	
		Donald Norman	Transitman	
		Mikeal Smith	Chainman	
		Tarious Daise		

GPO 848 - 751

TEET

Form 3860-7 (November 1976) (formerly 3400-8)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

CERTIFICATE OF SURVEYOR

dated September 11 , 1981, I have careful of Pinto Valley Copper Corporation known as the (lode, placer, or mill site) Peak 70 millsite situated in Sec. 1 Range 13 E., G. & S. R. Meridian, in the State of This survey, designated as number 4840, has been executed by been made in strict conformity with said order, the Manual of Instruction the United States, and in specific manner described in the foregoing field I FURTHER CERTIFY That the labor expended and improvements may (lode or placer) embraced in the said mining claim by claimant(s) or grantors are fully stated in my report. The character, extent, location, a full detail. No portion of, or interest in, said labor and improvements so cluded in the estimate of expenditures upon any other claim.	unsur., Township 1 N., of Arizona y me and under my direction and has as for the Survey of Public Lands of ld notes. de upon and for the benefit of the location(s) and itemized value are specified in
Bureau of Land Management , at Phoenix dated September 11 , 1981 , I have careful of Pinto Valley Copper Corporation known as the (lode, placer, or mill site) Peak 70 millsite situated in Sec. 1 Range 13 E. , G. & S. R. Meridian, in the State of This survey, designated as number 4840 , has been executed by been made in strict conformity with said order, the Manual of Instruction the United States, and in specific manner described in the foregoing field I FURTHER CERTIFY That the labor expended and improvements may (lode or placer) embraced in the said mining claim by claimant(s) or grantors are fully stated in my report. The character, extent, location, a full detail. No portion of, or interest in, said labor and improvements so cluded in the estimate of expenditures upon any other claim.	Department of the Interior, Anizona Illy executed the survey of the claim unsur., Township 1 N., Arizona y me and under my direction and has as for the Survey of Public Lands of Id notes. Inde upon and for the benefit of the location(s) and itemized value are specified in o credited to this claim has been in-
(Location) (Sign	A Junta nature of Mineral Surveyor)
(Location) (Sign	Mature of Mineral Surveyor)
(Location) (Sign	nature of Mineral Surveyor)
(Location) (Sign	nature of Mineral Surveyor)
	nature of Mineral Surveyor)
CERTIFICATE OF APPROVAL	
	Arizona State Office Location Phoenix, Arizona Date October 1, 1984
The foregoing field notes of mineral survey number 4840 , in , surveyed \(\) Range 13 E., Gila & Salt River Meridian, in the State of executed by O.T. Smith under order dated September 11 , 19 81, having been corrections made prior to their certification by the surveyor, the field not are hereby approved.	, Mineral Surveyor, ritically examined and the necessary
(Authorized Signature)	astral Surveyor of Arizona (Title)
I HEREBY CERTIFY That the foregoing transcript of field notes of to number 4840 is a true copy of the original field notes.	the above-described mineral survey
Chief, Cade	agheral Commence of a '
(Authorized Signature)	astral Surveyor of Arizona

POTA POURTE DE LA COMPANION DE COMPANION DE

37 June 153

HOWEVE RESERVED IN THE RES

and the second s

winds Vell v Corner Corporation

The Land Company of the Company of t

ter in the contract of the con

the fact that the first of the second control of the second control of the second control of the second control of

to to Magnicio del cum i cincular del cum del composito del cum i cincular del cincular del composito del composit

AND THE TOTAL STREET

ONBY CONTINUES OF THE PARTY OF

The second second is a second second

the contract of the contract o

And the second of the second o